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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/085,187
		Filing Date	February 27, 2002
		First Named Inventor	Joseph A. Kwak
		Art Unit	2662
		Examiner Name	Sabe Tsegaye
Total Number of Pages in This Submission		Attorney Docket Number	I-2-0203.4US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Thomas A. Mattioli Volpe and Koenig, P.C.	Reg. No. 56,773
Signature		
Date	April 13, 2006	

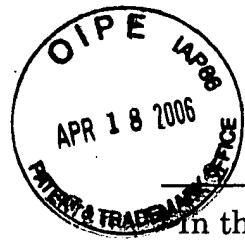
### CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date April 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Joseph A. Kwak

**Application No.:** 10/085,187**Confirmation No.:** 3548**Filed:** February 27, 2002For: METHOD FOR PHYSICAL  
LAYER AUTOMATIC REPEAT REQUEST FOR  
A SUBSCRIBER UNIT

Group: 2662

Examiner: Sabe Tsegaye

Our File: I-2-0203.4US

Date: April 13, 2006

**INFORMATION DISCLOSURE STATEMENT  
INCLUDING RULE 1.704(d) STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (\*).

Per Rule 1.704(d), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

It is respectfully requested that the Examiner consider these documents and

**Applicant: Joseph A. Kwak**  
**Application No.: 10/085,187**

return an initialed copy of the PTO-1449 form indicating his/her consideration of the cited materials.

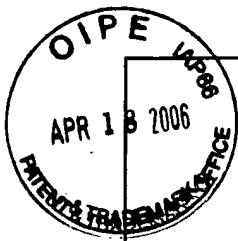
Respectfully submitted,

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TAM/lS  
Enclosure



FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		ATTY. DOCKET NO. I-2-0203.4US	SERIAL NO. 10/085,187
		APPLICANT Joseph A. Kwak	
		FILING DATE February 27, 2002	GROUP 2665

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,912,705	03/1990	Paneth et al.			
	5,101,406	03/1992	Messenger			
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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Joseph A. Kwak	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE February 27, 2002	GROUP 2665
(Use several sheets if necessary)			

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			APPLICANT Joseph A. Kwak				
			FILING DATE February 27, 2002		GROUP 2665		
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2003-4618	01/2003	KR			
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		2195768	12/2002	RU			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		'Hybrid ARQ Methods for FDD in Release 2000,' TSG-RAN Working Group 1 Meeting #14, Oulu, Finland, July 4-7, 2000					
		'Physical Layer Aspects of UTRA High Speed Downlink Packet Access,' 3GPP TR 25.848 V4.0.0 (2001-03), pp. 1-89.					

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